

EBIS Pre-CD1 Technical, Cost, Schedule, and Management Review



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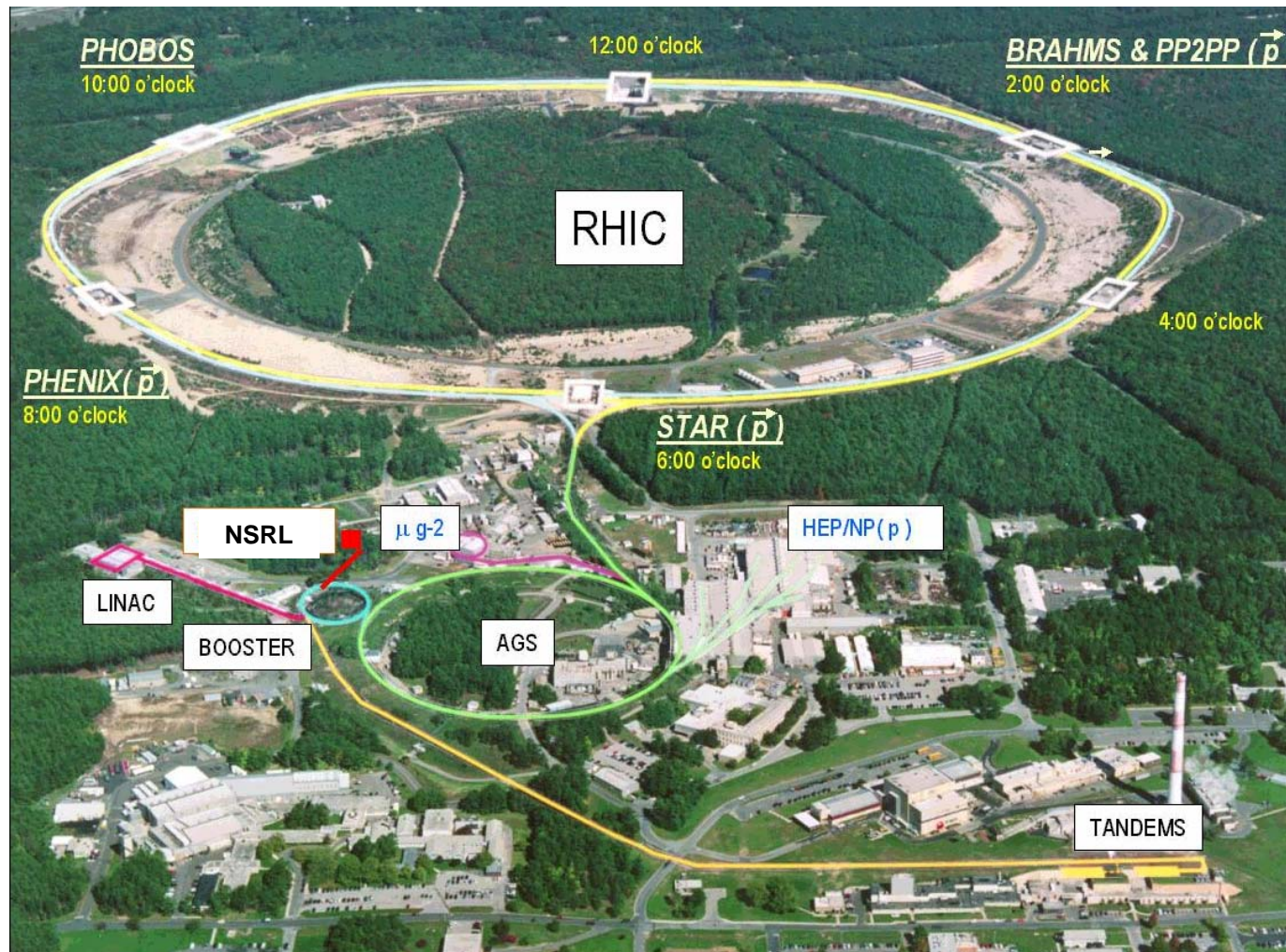
July 25-27, 2005

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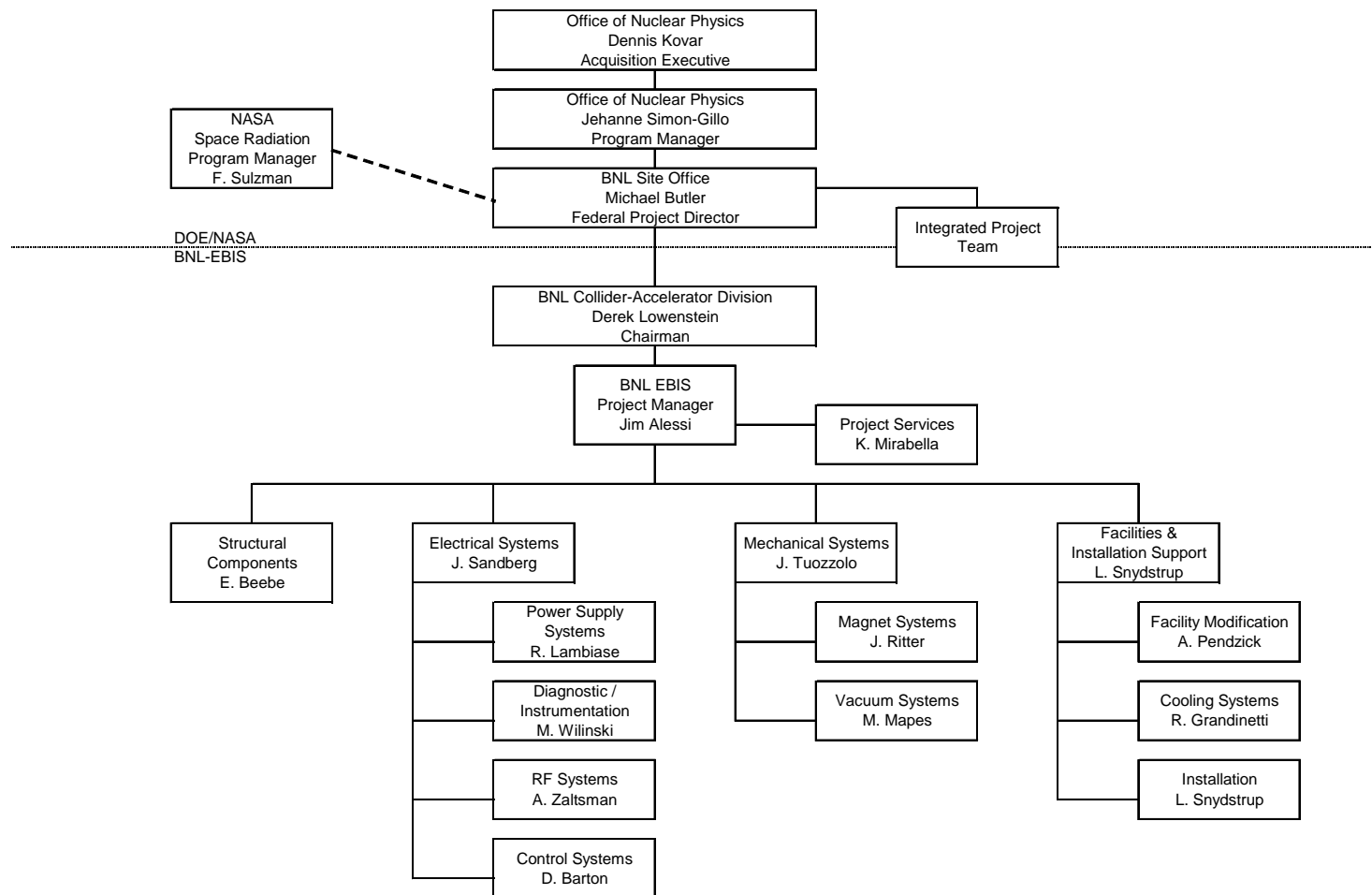


- EBIS Overview
 - Management
 - NASA
 - Cost and Schedule
 - Documentation
 - Summary

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- Management
 - Project Teams (Integrated and BNL) in place
 - Experienced knowledgeable staff
 - Pre - CD-1 cost review February 2005
 - Pre - CD-1 technical review January 2005
 - Pre - CD-1 Dry Run July 2005

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- NASA
 - Previous excellent partner with DOE and BNL.
 - Contribution: \$4.5M AY\$ to EBIS.
 - Reduces project duration by 3 years.
 - DOE will provide oversight, NASA is full partner in EBIS project.

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- Management Priorities
 - 1. Safety
 - 2. Team Management
 - 3. Information Flow
 - 4. Risk Management
 - 5. Cost Containment
 - 6. Schedule Adherence

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- Cost and Schedule
 - CD-0 on 8/04/04
 - TPC \$16M - \$19.5M AY\$
 - Project Duration FY2005 – FY2012
 - CD-1 - NASA accelerated
 - TPC (NASA + DOE) \$15.6M - \$19.3M AY\$
 - TPC Contingency \$3.7M ~24% Risk based
 - DOE TPC \$11.9M - \$14.8M AY\$
 - Project Duration FY2005 – FY2009

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- Documentation
 - CD-0 approved
 - Project Execution Plan submitted
 - Conceptual Design Report submitted
 - Acquisition strategy submitted
 - Preliminary Hazard Assessment
 - Preliminary Risk Analysis
 - Preliminary Cost and Schedule Range

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- Summary
 - Teams in place
 - Costs understood
 - Technical aspects understood
 - Initial Risk evaluated
 - Ready for CD-1